PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

Application or Docket Number 10/577259

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE (Column 1) (Column 2) OR SMALL ENTITY U.S. NATIONAL STAGE FEES RATE FEE RATE BASIC FEE FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1)-EXAMINATION FEE All other situations = (4) = \$60/\$100\$ 100 / \$ 200 EXAM, FEE EXAM. FEE U.S. Is ISA = \$ 50 / \$ 100 SEARCH FEE ALL other countries = All other situations = \$ 200 / \$ 400 \$ 250 / \$ 500 SEARCH FEE SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = /50 ± X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =MULTIPLE DEPENDENT CLAIM PRESENT OR X \$ 200 =+ \$ 180 = If the difference in column 1 is less than zero, enter "0" in column 2 OR + \$ 360 = TOTAL OR. TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) SMALL ENTITY (Column 3) OR: SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER PRESENT ADDI-AFTER ADDI-PREVIOUSLY RATE AMENDMENT **EXTRA** TIONAL RATE TIONAL PAID FOR FEE. Total FEE Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST REMAINING NUMBER ADDI-PRESENT AFTER ADDI-PREVIOUSLY RATE WENDMENT **EXTRA** TIONAL AMENDMENT RATE PAID FOR TIONAL FFF FEE Total Minus X \$ 25 =OR 'X \$ 50 = Independent Minus. X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 ≠ TOTAL ADDIT TOTAL ADDIT. OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. .

If the "Highest Number Previously Paid For" IN THIS SPACE is less than !20', enter "20".

^{***} If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3",

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.